ABSTRACT

1   The state-displaying device is used for displaying the state data of a

2   data-processing device, it includes a universal asynchronous receiver/transmitter

3   (UART) interface and a displaying device. The universal asynchronous receiver/

4   transmitter interface can output the state data received in a serial mode to the

5   displaying device. When the displaying device receives the state data, a

6   microprocessor can be used to generate a displaying signal in corresponding to the

7   state data, and the displaying signal is fed into a multi-segment display module to

8   render it to display a symbol in corresponding to the state of the system.